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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Reeder et al.

Attorney Docket No.:
STFUP152/S02-130-1

Application No.: 10/690,230

Examiner: QADERI, RUNA S

Filed: October 20, 2003

Group: 3737

Title: MAGNETIC RESONANCE IMAGING OF
DIFFERENT CHEMICAL SPECIES IN A
SYSTEM HAVING MAGNETIC FIELD
HETEROGENEITIES

Confirmation No.: 4946

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as first-class mail on April 15, 2005 in an envelope addressed to the Commissioner for Patents, P.O. Box 1450 Alexandria, VA 22313-1450.

Signed: _____

[Handwritten signature of Laura M. Dean]
Laura M. Dean

**INFORMATION DISCLOSURE STATEMENT
37 CFR §§1.56 AND 1.97(b)**

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

The reference listed in the attached PTO Form 1449, may be material to examination of the above-identified patent application. Applicants submit this reference in compliance with their duty of disclosure pursuant to 37 CFR §§1.56 and 1.97. The Examiner is requested to make this reference of official record in this application.

This Information Disclosure Statement is not to be construed as a representation that a search has been made, that additional information material to the examination of this application does not exist, or that these references indeed constitute prior art.

This Information Disclosure Statement is: (i) filed within three (3) months of the filing date of the above-referenced application, (ii) believed to be filed before the mailing date of a first Office Action on the merits, or (iii) believed to be filed before the mailing of a first Office Action after the filing of a Request for Continued Examination under §1.114. Accordingly, it is believed that no fees are due in connection with the filing of this Information Disclosure

Statement. However, if it is determined that any fees are due, the Commissioner is hereby authorized to charge such fees to Deposit Account 500388 (Order No. STFUP152).

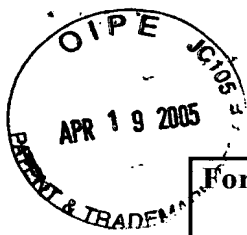
Respectfully submitted,

BEYER WEAVER & THOMAS, LLP

A handwritten signature in black ink, reading "Henry K. Woodward". The signature is written in a cursive style with a large, stylized "H" and "W".

Henry K. Woodward
Registration No. 22,672

P.O. Box 70250
Oakland, CA 94612-0250



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| Form 1449 (Modified) Information Disclosure Statement By Applicant (Use Several Sheets if Necessary) | Atty Docket No. | Application No.: |
| | STFUP152/S02-130-1 | 10/690,230 |
| | Applicant: | |
| | Reeder et al. | |
| | Filing Date | Group |
| | October 20, 2003 | 3737 |

U.S. Patent Documents

| Examiner Initial | No. | Patent No. | Date | Patentee | Class | Sub-class | Filing Date |
|------------------|-----|--------------|---------|---------------|-------|-----------|-------------|
| | A | 6,856,134 B1 | 2/15/05 | Reeder et al. | | | 5/23/03 |
| | B | | | | | | |
| | C | | | | | | |
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Foreign Patent or Published Foreign Patent Application

| Examiner Initial | No. | Document No. | Publication Date | Country or Patent Office | Class | Sub-class | Translation | |
|------------------|-----|--------------|------------------|--------------------------|-------|-----------|-------------|----|
| | | | | | | | Yes | No |
| | J | | | | | | | |
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| | L | | | | | | | |
| | M | | | | | | | |
| | N | | | | | | | |

Other Documents

| Examiner Initial | No. | Author, Title, Date, Place (e.g. Journal) of Publication |
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| | O | |
| | P | |
| | Q | |
| Examiner | | Date Considered |

Examiner: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.